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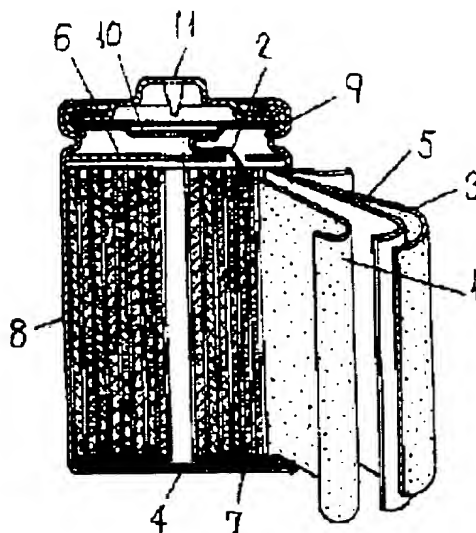
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APPLICANT : MATSUSHITA ELECTRIC IND CO LTD;

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TITLE : NONAQUEOUS ELECTROLYTE
SECONDARY BATTERY



ABSTRACT : PURPOSE: To provide a nonaqueous electrolyte secondary battery which is excellent in a large current discharging characteristic by putting a scale-shaped graphite having a property excellent as a negative electrode material in a electrode condition suitable for large current discharging in capacity to store and release lithium and filling performance of carbon powder.

CONSTITUTION: Spherical graphite is contained in a negative electrode active material layer contacting a collector material, and scale-shaped graphite is contained in an active material layer on the surface of a negative electrode, and a rate of the spherical graphite is set to 20% to 80% in the weight ratio. Fibred graphite is also added 5% to 20% to at least either one of the active material layers.

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